

SPATIAL POSITIONING OF SPECTRALLY LABELED BEADS

ABSTRACT OF THE DISCLOSURE

Devices, systems, kits, and methods for detecting and/or identifying a plurality of spectrally labeled bodies well-suited for performing multiplexed assays. By spectrally labeling the beads with materials which generate identifiable spectra, a plurality of beads may be identified within the fluid. Reading of the beads is facilitated by restraining the beads in arrays, and/or using a focused laser.

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